

## Abstract

### A USER PROGRAMMABLE SMART CARD INTERFACE SYSTEM HAVING AN ARBITRARY MAPPING

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10 A customisable user interface system is disclosed, the system comprising: a card (10) comprising a substrate (12), a memory device (19) associated therewith, and indicia (70, 72) formed on said substrate (12) and user interpretable to relate to functions stored within said memory (19); and a reader device (1) for said card (10), the reader (1) comprising a touch sensitive device (8) arranged to overlay said card (10), and through which said indicia (70, 72) are visible, characterised in that said touch sensitive device (8) comprises a membrane via which said indicia (70, 72), arbitrarily arranged on said substrate (12), may be selected.

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